

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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APPLICANT  
Susumu FUKUSHIMA, et al.FILING DATE  
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2821

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code: (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HK		US 5,696,517	12/09/1997	Kawahata et al.	—
HK		US 5,780,748	08/02/1998	Kawahata	—
HK		US 6,100,849	08/08/2000	Tsubaki et al.	—
HK		US 6,177,808 B1	01/23/2001	Kawahata et al.	—
HK		US 2002/0057138 A1	05/16/2002	Takagi et al.	—
HK		US 2002/0145569 A1	10/10/2002	Onaka et al.	—
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
HK	A	JP 08-98015	04/09/1997	MURATA MFG CO., LTD		Japanese (w/ English Abstract)	
HK	A	JP 11-74721	03/18/1999	MURATA MFG CO., LTD		Japanese (w/ English Abstract)	
HK	A	JP P2000-151258	05/30/2000	MURATA MFG CO., LTD		Japanese (w/ English Abstract)	
HK	A	JP P2000-278028	10/06/2000	MURATA MFG CO., LTD		Japanese (w/ English Abstract)	
HK	A	JP P2002-280141	10/04/2002	TDK CORP		Japanese (w/ English Abstract)	
HK	A	JP P2002-280143	10/04/2002	TDK CORP		Japanese (w/ English Abstract)	
HK	A	JP P2002-288945	10/11/2002	NGK SPARK PLUG CO LTD		Japanese (w/ English Abstract)	
HK	A1	WO 01/18909	03/15/2001	MURATA MFG CO., LTD		—	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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